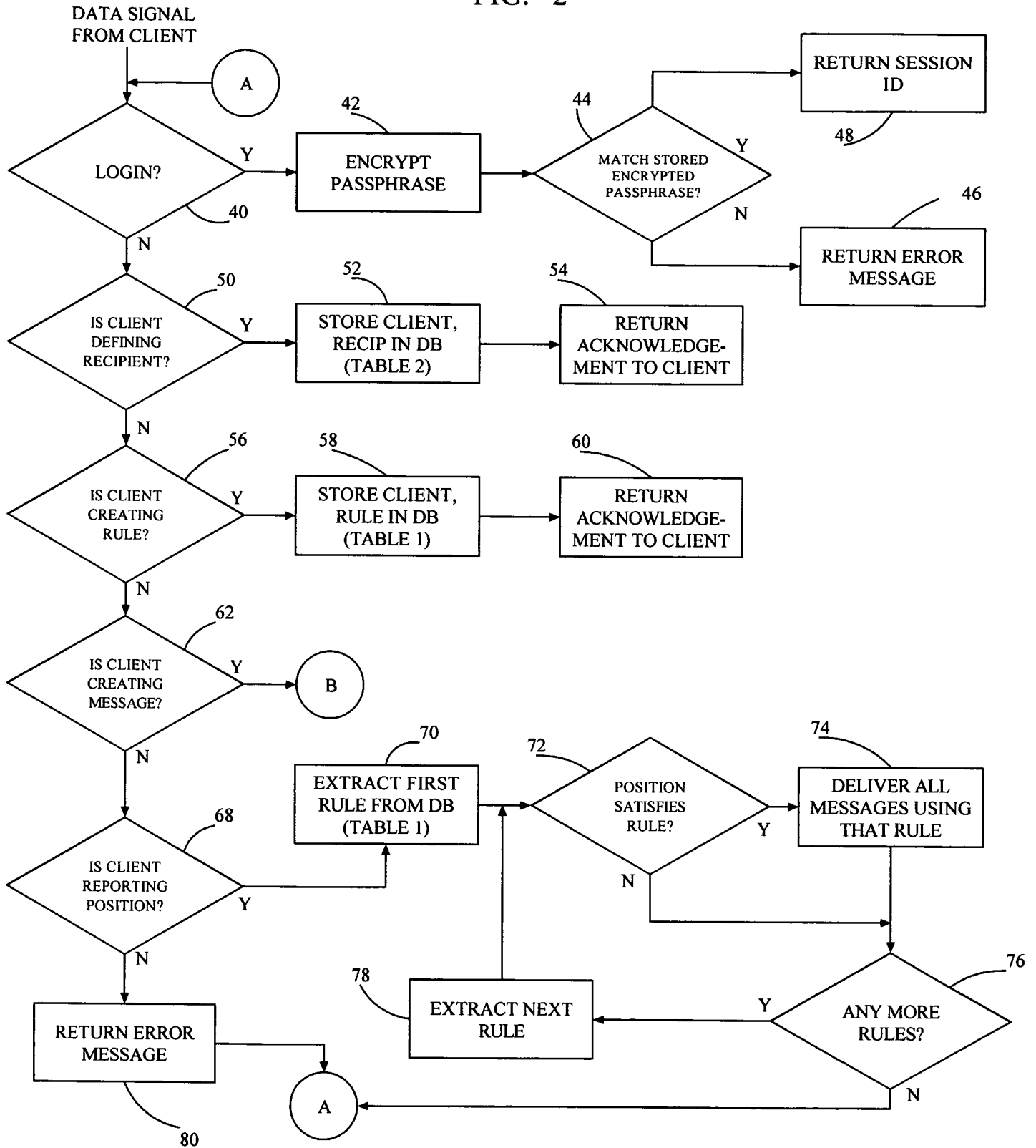


FIG. 1

FIG. 2



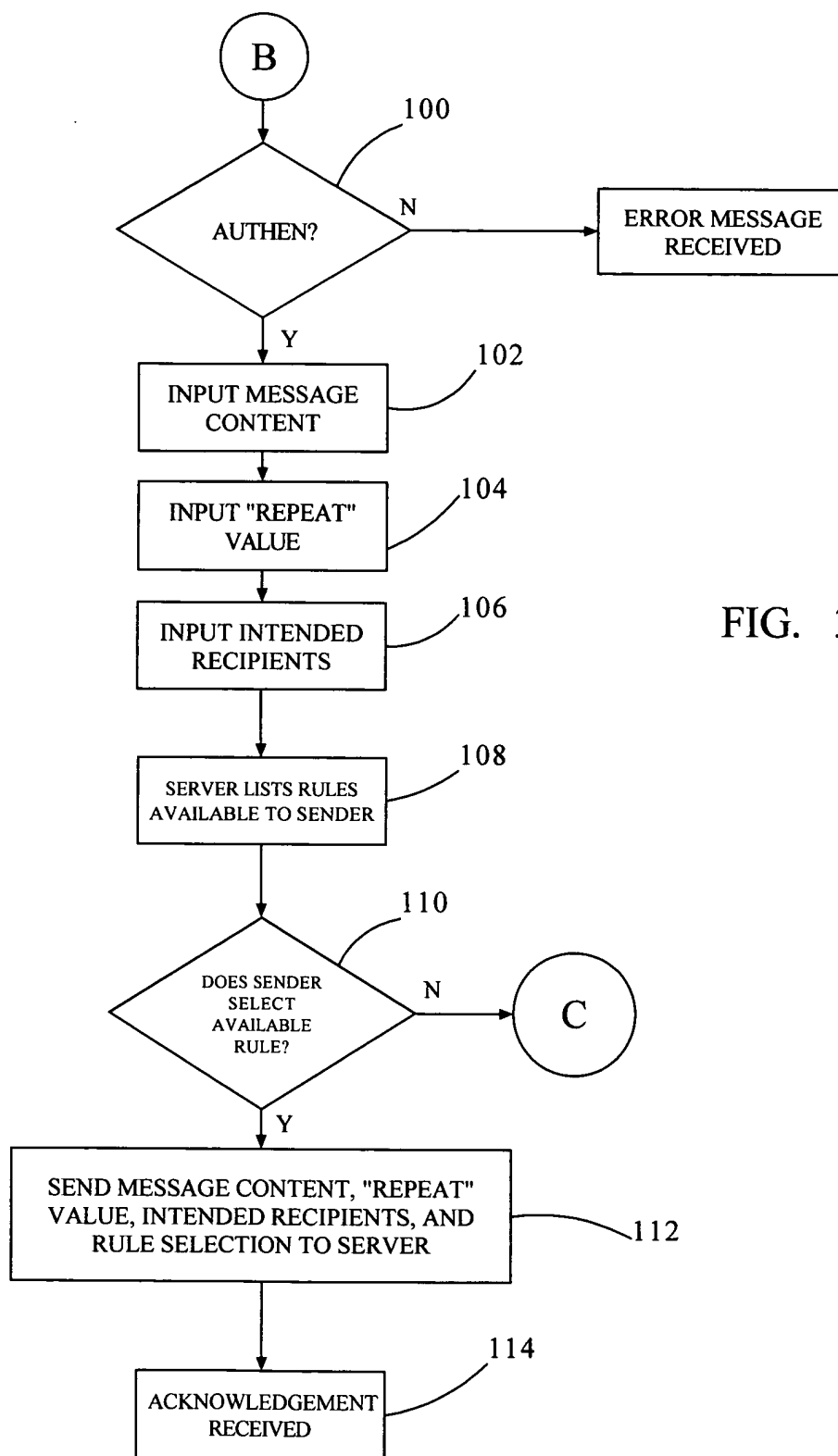


FIG. 3

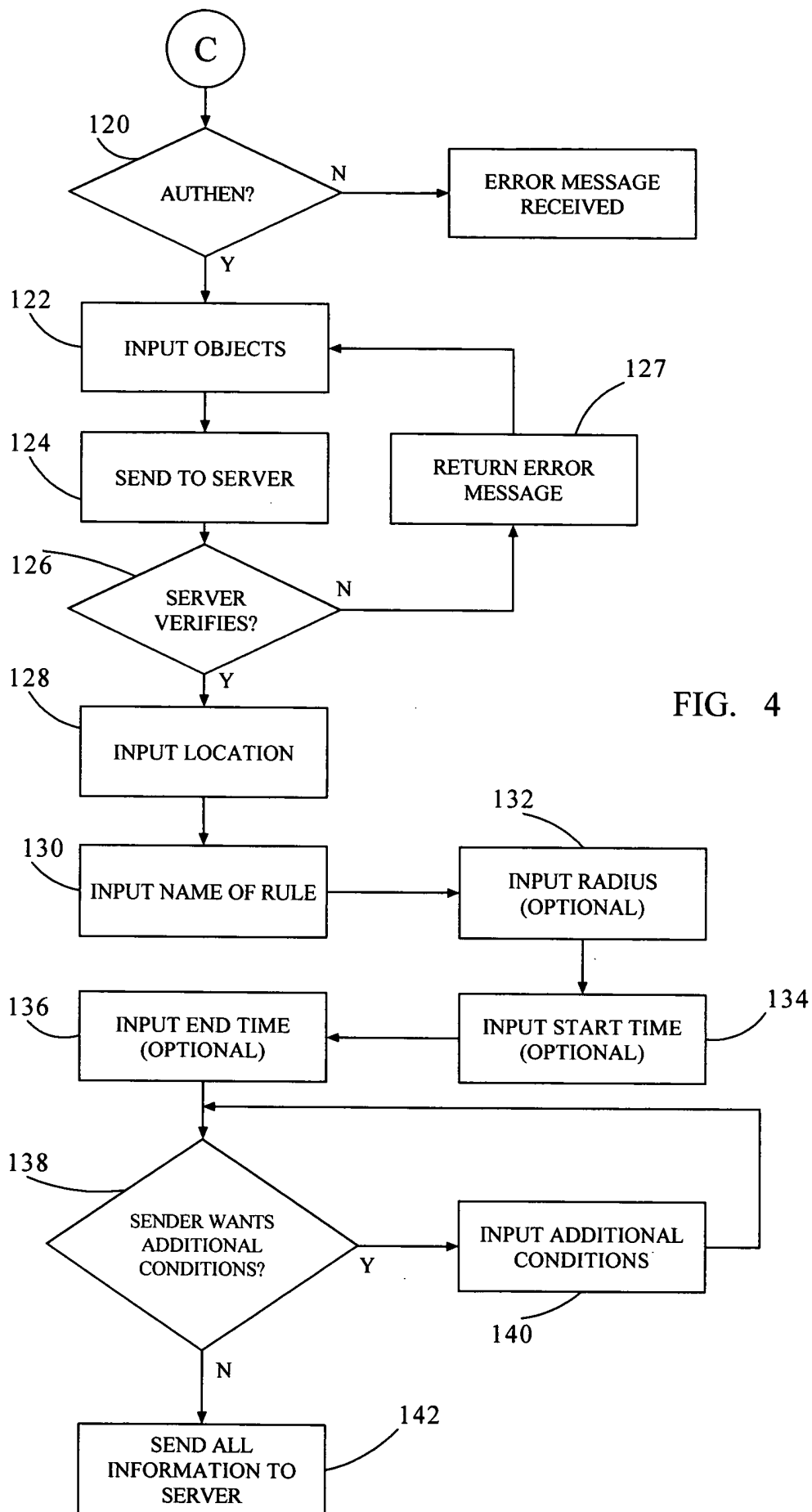


FIG. 4

Table No. 1

| SENDER'S GUID | RULE NAME | LOCATION TYPES | LOCATIONS | RADIUS | START TIME | END TIME | PROXIMITY CONDITIONS OF MOBILE OBJECTS | OTHER CONDITIONS |
|---------------|------------------|----------------|------------------|--------|------------|----------|---|---------------------------------------|
| 2CB8 | OfficeDirections | Street | 175 2nd St | 50m | | | | |
| 2CB8 | RestaurantRec | Street | 8 Mass Ave | 10m | | | | |
| 2CB8 | FloatingCoupon | Street | 7 Main St | 300m | 10:00:00 | 18:00:00 | | |
| 2CB8 | NotAtHome | Street | ~15 Elm St | 50m | | | | |
| 2CB8 | SurpriseParty | State | New York | 0m | | Jan 30 | abs(SELF-Jon)>30m | |
| 2CB8 | GarageDoor | Street | 15 Elm St | 250m | | | abs(Jon-15ElmSt)<250m | |
| 2CB8 | Luggage | City | ~Cambridge | 0m | | | abs(Jon-Luggage)>100m | |
| 2CB8 | Weather | Lat/Long | 40.3N, 118.1W | 1m | 5:00:00 | 10:00:00 | | weather(40.3N, 118.81W, inclement) |
| 2CB8 | DyingMessage | Name | CemeteryPlot | 2m | 6/25/2024 | | | |

FIG. 5

Table No. 2.

| SENDER'S GUID | RECIPIENT'S NAME | RECIPIENT'S GUID LIST |
|---------------|------------------|-----------------------|
| 3A7F | John | 2CB8 |
| 3A7F | Tom | D113 |
| 2CB8 | Thomas | D113 |
| 2CB8 | Team | D113, EF9B, 76A4 |
| 2CB8 | John's Garage | 7E45 |

FIG. 6

Table No. 3.

| SENDER GUID | RECIPIENT GUIDS | RULE NAME | REPEAT VALUE | MESSAGE_TYPE | MESSAGE |
|-------------|------------------|-------------------|--------------|--------------|--|
| 2CB8 | D113, EF9B, 76A4 | Office Directions | OPTION 4 | text/plain | Take the elevator to the 12th floor... |
| 2CB8 | 2CB8 | Weather | OPTION 1 | text/plain | Heavy rains expected this afternoon... |
| 3A7F | 2CB8 | Surprise Party | OPTION 2 | text/html | Sam is approaching the house -- get ready! |

Table No. 4.

| GUID | ADDRESS_TYPES | ADDRESSES |
|------|---------------|------------------------------|
| 3A7F | phone | 16175551212 |
| D113 | phone,email | 12024561212, joe@example.com |
| 2CB8 | email,AIM | alice@example.com, alice2007 |